

Hernando A Del Portillo Obando

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

129
papers

13,212
citations

42
h-index

114
g-index

133
ext. papers

16,877
ext. citations

6.6
avg, IF

5.31
L-index

#	Paper	IF	Citations
129	Antigen Discovery in Circulating Extracellular Vesicles From Patients.. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 811390	5.9	0
128	Pitting of malaria parasites in microfluidic devices mimicking spleen interendothelial slits. <i>Scientific Reports</i> , 2021 , 11, 22099	4.9	2
127	Cryptic erythrocytic infections in Plasmodium vivax, another challenge to its elimination.. <i>Parasitology International</i> , 2021 , 87, 102527	2.1	0
126	Multiparameter Flow Cytometry Analysis of the Human Spleen Applied to Studies of Plasma-Derived EVs From Patients. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 596104	5.9	0
125	Evaluation of splenic accumulation and colocalization of immature reticulocytes and Plasmodium vivax in asymptomatic malaria: A prospective human splenectomy study. <i>PLoS Medicine</i> , 2021 , 18, e1003632	11.6	22
124	Exosome-Based Vaccines: Pros and Cons in the World of Animal Health. <i>Viruses</i> , 2021 , 13,	6.2	1
123	Plasmodium vivax epidemiology in Ethiopia 2000-2020: A systematic review and meta-analysis. <i>PLoS Neglected Tropical Diseases</i> , 2021 , 15, e0009781	4.8	1
122	Plasma-derived extracellular vesicles from Plasmodium vivax patients signal spleen fibroblasts via NF-kB facilitating parasite cytoadherence. <i>Nature Communications</i> , 2020 , 11, 2761	17.4	22
121	spleen-dependent genes encode antigens associated with cytoadhesion and clinical protection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 13056-13065	11.5	13
120	Morphological and Transcriptional Changes in Human Bone Marrow During Natural Plasmodium vivax Malaria Infections. <i>Journal of Infectious Diseases</i> , 2020 ,	7	13
119	Extracellular vesicles derived from Plasmodium-infected and non-infected red blood cells as targeted drug delivery vehicles. <i>International Journal of Pharmaceutics</i> , 2020 , 587, 119627	6.5	9
118	Cryptic Plasmodium chronic infections: was Maurizio Ascoli right?. <i>Malaria Journal</i> , 2020 , 19, 440	3.6	1
117	Extracellular Vesicles From Liver Progenitor Cells Downregulates Fibroblast Metabolic Activity and Increase the Expression of Immune-Response Related Molecules. <i>Frontiers in Cell and Developmental Biology</i> , 2020 , 8, 613583	5.7	
116	Serum-Derived Extracellular Vesicles from African Swine Fever Virus-Infected Pigs Selectively Recruit Viral and Porcine Proteins. <i>Viruses</i> , 2019 , 11,	6.2	10
115	Effect of immunosuppression in miRNAs from extracellular vesicles of colorectal cancer and their influence on the pre-metastatic niche. <i>Scientific Reports</i> , 2019 , 9, 11177	4.9	5
114	Key Gaps in the Knowledge of the Porcine Respiratory Reproductive Syndrome Virus (PRRSV). <i>Frontiers in Veterinary Science</i> , 2019 , 6, 38	3.1	45
113	Sudden spleen rupture in a Plasmodium vivax-infected patient undergoing malaria treatment. <i>Malaria Journal</i> , 2018 , 17, 79	3.6	11

112	Characterization of Proteins in Plasma-Derived Exosomes From Malaria-Infected Liver-Chimeric Humanized Mice. <i>Frontiers in Microbiology</i> , 2018 , 9, 1271	5.7	20
111	Minimal information for studies of extracellular vesicles 2018 (MISEV2018): a position statement of the International Society for Extracellular Vesicles and update of the MISEV2014 guidelines. <i>Journal of Extracellular Vesicles</i> , 2018 , 7, 1535750	16.4	3642
110	Targeted-pig trial on safety and immunogenicity of serum-derived extracellular vesicles enriched fractions obtained from Porcine Respiratory and Reproductive virus infections. <i>Scientific Reports</i> , 2018 , 8, 17487	4.9	19
109	Proteomics study of human cord blood reticulocyte-derived exosomes. <i>Scientific Reports</i> , 2018 , 8, 140464.9	4.9	22
108	Production of recombinant PvDBPII, receptor binding domain of Plasmodium vivax Duffy binding protein, and evaluation of immunogenicity to identify an adjuvant formulation for vaccine development. <i>Protein Expression and Purification</i> , 2017 , 136, 52-57	2	9
107	Plasmodium vivax gametocytes in the bone marrow of an acute malaria patient and changes in the erythroid miRNA profile. <i>PLoS Neglected Tropical Diseases</i> , 2017 , 11, e0005365	4.8	46
106	Highlights of the Sã Paulo ISEV workshop on extracellular vesicles in cross-kingdom communication. <i>Journal of Extracellular Vesicles</i> , 2017 , 6, 1407213	16.4	24
105	Concise Review: Developing Best-Practice Models for the Therapeutic Use of Extracellular Vesicles. <i>Stem Cells Translational Medicine</i> , 2017 , 6, 1730-1739	6.9	177
104	Progress in imaging methods: insights gained into Plasmodium biology. <i>Nature Reviews Microbiology</i> , 2017 , 15, 37-54	22.2	27
103	Naturally Acquired Binding-Inhibitory Antibodies to Duffy Binding Protein in Pregnant Women Are Associated with Higher Birth Weight in a Multicenter Study. <i>Frontiers in Immunology</i> , 2017 , 8, 163	8.4	7
102	Burden and impact of Plasmodium vivax in pregnancy: A multi-centre prospective observational study. <i>PLoS Neglected Tropical Diseases</i> , 2017 , 11, e0005606	4.8	34
101	Respiratory Complications of Malaria: Systematic Review and Meta-Analysis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017 , 97, 733-743	3.2	14
100	Serum-derived exosomes from non-viremic animals previously exposed to the porcine respiratory and reproductive virus contain antigenic viral proteins. <i>Veterinary Research</i> , 2016 , 47, 59	3.8	25
99	Declining malaria transmission in rural Amazon: changing epidemiology and challenges to achieve elimination. <i>Malaria Journal</i> , 2016 , 15, 266	3.6	28
98	Evidence-Based Clinical Use of Nanoscale Extracellular Vesicles in Nanomedicine. <i>ACS Nano</i> , 2016 , 10, 3886-99	16.7	304
97	Plasmodium vivax VIR Proteins Are Targets of Naturally-Acquired Antibody and T Cell Immune Responses to Malaria in Pregnant Women. <i>PLoS Neglected Tropical Diseases</i> , 2016 , 10, e0005009	4.8	12
96	Microsatellite Genotyping of Plasmodium vivax Isolates from Pregnant Women in Four Malaria Endemic Countries. <i>PLoS ONE</i> , 2016 , 11, e0152447	3.7	9
95	Spleen-Dependent Immune Protection Elicited by CpG Adjuvanted Reticulocyte-Derived Exosomes from Malaria Infection Is Associated with Changes in T cell SubsetsTDistribution. <i>Frontiers in Cell and Developmental Biology</i> , 2016 , 4, 131	5.7	18

94 *Plasmodium vivax* **2016**, 547-564

93	The machinery underlying malaria parasite virulence is conserved between rodent and human malaria parasites. <i>Nature Communications</i> , 2016 , 7, 11659	17.4	39
92	Proinflammatory responses and higher IL-10 production by T cells correlate with protection against malaria during pregnancy and delivery outcomes. <i>Journal of Immunology</i> , 2015 , 194, 3275-85	5.3	13
91	Characterization of <i>Plasmodium vivax</i> -associated admissions to reference hospitals in Brazil and India. <i>BMC Medicine</i> , 2015 , 13, 57	11.4	42
90	Development of a genetic tool for functional screening of anti-malarial bioactive extracts in metagenomic libraries. <i>Malaria Journal</i> , 2015 , 14, 233	3.6	4
89	Biological properties of extracellular vesicles and their physiological functions. <i>Journal of Extracellular Vesicles</i> , 2015 , 4, 27066	16.4	2611
88	Size-exclusion chromatography-based enrichment of extracellular vesicles from urine samples. <i>Journal of Extracellular Vesicles</i> , 2015 , 4, 27369	16.4	114
87	Applying extracellular vesicles based therapeutics in clinical trials - an ISEV position paper. <i>Journal of Extracellular Vesicles</i> , 2015 , 4, 30087	16.4	722
86	Size-exclusion chromatography as a stand-alone methodology identifies novel markers in mass spectrometry analyses of plasma-derived vesicles from healthy individuals. <i>Journal of Extracellular Vesicles</i> , 2015 , 4, 27378	16.4	125
85	In vivo and in vitro characterization of a <i>Plasmodium</i> liver stage-specific promoter. <i>PLoS ONE</i> , 2015 , 10, e0123473	3.7	12
84	EVpedia: a community web portal for extracellular vesicles research. <i>Bioinformatics</i> , 2015 , 31, 933-9	7.2	256
83	Paucity of <i>Plasmodium vivax</i> mature schizonts in peripheral blood is associated with their increased cytoadhesive potential. <i>Journal of Infectious Diseases</i> , 2014 , 209, 1403-7	7	42
82	Pregnancy and malaria exposure are associated with changes in the B cell pool and in plasma eotaxin levels. <i>Journal of Immunology</i> , 2014 , 193, 2971-83	5.3	28
81	A functional microengineered model of the human splenon-on-a-chip. <i>Lab on A Chip</i> , 2014 , 14, 1715-24	7.2	66
80	Extracellular vesicles in parasitic diseases. <i>Journal of Extracellular Vesicles</i> , 2014 , 3, 25040	16.4	136
79	The Role of Extracellular Vesicles in Modulating the Host Immune Response during Parasitic Infections. <i>Frontiers in Immunology</i> , 2014 , 5, 433	8.4	52
78	Imaging of the spleen in malaria. <i>Parasitology International</i> , 2014 , 63, 195-205	2.1	11
77	Expression levels of pvcrt-o and pvmdr-1 are associated with chloroquine resistance and severe <i>Plasmodium vivax</i> malaria in patients of the Brazilian Amazon. <i>PLoS ONE</i> , 2014 , 9, e105922	3.7	49

76	A new computational approach redefines the subtelomeric vir superfamily of Plasmodium vivax. <i>BMC Genomics</i> , 2013 , 14, 8	4.5	27
75	High levels of IgG3 anti ICB2-5 in Plasmodium vivax-infected individuals who did not develop symptoms. <i>Malaria Journal</i> , 2013 , 12, 294	3.6	27
74	Reticulocyte-prone malaria parasites predominantly invade CD71hi immature cells: implications for the development of an in vitro culture for Plasmodium vivax. <i>Malaria Journal</i> , 2013 , 12, 434	3.6	25
73	Transient transfection of Plasmodium vivax blood-stage parasites. <i>Methods in Molecular Biology</i> , 2013 , 923, 151-9	1.4	3
72	Talking to each other to initiate sexual differentiation. <i>Cell</i> , 2013 , 153, 945-7	56.2	4
71	Rosetting in Plasmodium vivax: a cytoadhesion phenotype associated with anaemia. <i>PLoS Neglected Tropical Diseases</i> , 2013 , 7, e2155	4.8	36
70	Red blood cells derived from peripheral blood and bone marrow CD34+ human haematopoietic stem cells are permissive to Plasmodium parasites infection. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2013 , 108, 801-3	2.6	8
69	Functional analysis of Plasmodium vivax VIR proteins reveals different subcellular localizations and cytoadherence to the ICAM-1 endothelial receptor. <i>Cellular Microbiology</i> , 2012 , 14, 386-400	3.9	70
68	The role of the spleen in malaria. <i>Cellular Microbiology</i> , 2012 , 14, 343-55	3.9	120
67	Postmortem characterization of patients with clinical diagnosis of Plasmodium vivax malaria: to what extent does this parasite kill?. <i>Clinical Infectious Diseases</i> , 2012 , 55, e67-74	11.6	144
66	Spleen rupture in a case of untreated Plasmodium vivax infection. <i>PLoS Neglected Tropical Diseases</i> , 2012 , 6, e1934	4.8	40
65	Plasmodium vivax malaria in Mali: a study from three different regions. <i>Malaria Journal</i> , 2012 , 11, 405	3.6	23
64	Placental infection with Plasmodium vivax: a histopathological and molecular study. <i>Journal of Infectious Diseases</i> , 2012 , 206, 1904-10	7	37
63	Relapses contribute significantly to the risk of Plasmodium vivax infection and disease in Papua New Guinean children 1-5 years of age. <i>Journal of Infectious Diseases</i> , 2012 , 206, 1771-80	7	80
62	Intravital microscopy of the spleen: quantitative analysis of parasite mobility and blood flow. <i>Journal of Visualized Experiments</i> , 2012 ,	1.6	12
61	Expression of non-TLR pattern recognition receptors in the spleen of BALB/c mice infected with Plasmodium yoelii and Plasmodium chabaudi chabaudi AS. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2012 , 107, 410-5	2.6	6
60	On cytoadhesion of Plasmodium vivax: raison d'être?. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2011 , 106 Suppl 1, 79-84	2.6	23
59	Exosomes from Plasmodium yoelii-infected reticulocytes protect mice from lethal infections. <i>PLoS ONE</i> , 2011 , 6, e26588	3.7	129

58	Strain-specific spleen remodelling in Plasmodium yoelii infections in Balb/c mice facilitates adherence and spleen macrophage-clearance escape. <i>Cellular Microbiology</i> , 2011 , 13, 109-22	3.9	37
57	Plasmodium vivax: comparison of immunogenicity among proteins expressed in the cell-free systems of Escherichia coli and wheat germ by suspension array assays. <i>Malaria Journal</i> , 2011 , 10, 192	3.6	29
56	On the cytoadhesion of Plasmodium vivax-infected erythrocytes. <i>Journal of Infectious Diseases</i> , 2010 , 202, 638-47	7	217
55	Comparison of diagnostic methods for the detection and quantification of the four sympatric Plasmodium species in field samples from Papua New Guinea. <i>Malaria Journal</i> , 2010 , 9, 361	3.6	102
54	Naturally-acquired humoral immune responses against the N- and C-termini of the Plasmodium vivax MSP1 protein in endemic regions of Brazil and Papua New Guinea using a multiplex assay. <i>Malaria Journal</i> , 2010 , 9, 29	3.6	48
53	Analysis of single-nucleotide polymorphisms in the crt-o and mdr1 genes of Plasmodium vivax among chloroquine-resistant isolates from the Brazilian Amazon region. <i>Antimicrobial Agents and Chemotherapy</i> , 2009 , 53, 3561-4	5.9	51
52	Plasmodium vivax and the importance of the subtelomeric multigene vir superfamily. <i>Trends in Parasitology</i> , 2009 , 25, 44-51	6.4	48
51	Increased expression levels of the pvcrt-o and pvmdr1 genes in a patient with severe Plasmodium vivax malaria. <i>Malaria Journal</i> , 2009 , 8, 55	3.6	45
50	Key gaps in the knowledge of Plasmodium vivax, a neglected human malaria parasite. <i>Lancet Infectious Diseases</i> , 2009 , 9, 555-66	25.5	459
49	Comparative genomics of the neglected human malaria parasite Plasmodium vivax. <i>Nature</i> , 2008 , 455, 757-63	50.4	633
48	Computational methods in noncoding RNA research. <i>Journal of Mathematical Biology</i> , 2008 , 56, 15-49	2	44
47	Promoter regions of Plasmodium vivax are poorly or not recognized by Plasmodium falciparum. <i>Malaria Journal</i> , 2007 , 6, 20	3.6	11
46	Constructing Probabilistic Genetic Networks of Plasmodium falciparum from Dynamical Expression Signals of the Intraerythrocytic Development Cycle 2007 , 11-26		16
45	Multi-character population study of the vir subtelomeric multigene superfamily of Plasmodium vivax, a major human malaria parasite. <i>Molecular and Biochemical Parasitology</i> , 2006 , 149, 10-6	1.9	27
44	Extense variant gene family repertoire overlap in Western Amazon Plasmodium falciparum isolates. <i>Molecular and Biochemical Parasitology</i> , 2006 , 150, 157-65	1.9	30
43	Expression and function of pvcrt-o, a Plasmodium vivax ortholog of pfcr1, in Plasmodium falciparum and Dictyostelium discoideum. <i>Molecular and Biochemical Parasitology</i> , 2006 , 150, 219-28	1.9	43
42	A reduced risk of infection with Plasmodium vivax and clinical protection against malaria are associated with antibodies against the N terminus but not the C terminus of merozoite surface protein 1. <i>Infection and Immunity</i> , 2006 , 74, 2726-33	3.7	56
41	Evaluation of the acquired immune responses to Plasmodium vivax VIR variant antigens in individuals living in malaria-endemic areas of Brazil. <i>Malaria Journal</i> , 2006 , 5, 83	3.6	23

40	Origins of sequence diversity in the malaria vaccine candidate merozoite surface protein-2 (MSP-2) in Amazonian isolates of <i>Plasmodium falciparum</i> . <i>Gene</i> , 2006 , 376, 224-30	3.8	16
39	Variant proteins of <i>Plasmodium vivax</i> are not clonally expressed in natural infections. <i>Molecular Microbiology</i> , 2005 , 58, 648-58	4.1	51
38	<i>Plasmodium vivax</i> : allele variants of the <i>mdr1</i> gene do not associate with chloroquine resistance among isolates from Brazil, Papua, and monkey-adapted strains. <i>Experimental Parasitology</i> , 2005 , 109, 256-9	2.1	63
37	Mining the malaria transcriptome. <i>Trends in Parasitology</i> , 2005 , 21, 350-2	6.4	9
36	Clinical and molecular aspects of severe malaria. <i>Anais Da Academia Brasileira De Ciencias</i> , 2005 , 77, 455-75	4.1	41
35	The methylerythritol phosphate pathway is functionally active in all intraerythrocytic stages of <i>Plasmodium falciparum</i> . <i>Journal of Biological Chemistry</i> , 2004 , 279, 51749-59	5.4	94
34	Variant genes and the spleen in <i>Plasmodium vivax</i> malaria. <i>International Journal for Parasitology</i> , 2004 , 34, 1547-54	4.3	47
33	Identification and characterization of an interspersed repetitive DNA fragment in <i>Plasmodium vivax</i> with potential use for specific parasite detection. <i>Experimental Parasitology</i> , 2004 , 108, 81-8	2.1	
32	<i>Plasmodium falciparum</i> : new vector with bi-directional promoter activity to stably express transgenes. <i>Experimental Parasitology</i> , 2003 , 103, 88-91	2.1	20
31	Malaria parasites lacking <i>eef1a</i> have a normal S/M phase yet grow more slowly due to a longer G1 phase. <i>Molecular Microbiology</i> , 2003 , 50, 1539-51	4.1	41
30	Pilot survey of expressed sequence tags (ESTs) from the asexual blood stages of <i>Plasmodium vivax</i> in human patients. <i>Malaria Journal</i> , 2003 , 2, 21	3.6	6
29	Association of Severe Noncerebral <i>Plasmodium falciparum</i> Malaria in Brazil With Expressed PfEMP1 DBL1 Sequences Lacking Cysteine Residues. <i>Molecular Medicine</i> , 2002 , 8, 16-23	6.2	75
28	Primary structure of the <i>Plasmodium vivax</i> <i>crk2</i> gene and interference of the yeast cell cycle upon its conditional expression. <i>Experimental Parasitology</i> , 2001 , 97, 119-28	2.1	5
27	A superfamily of variant genes encoded in the subtelomeric region of <i>Plasmodium vivax</i> . <i>Nature</i> , 2001 , 410, 839-42	50.4	185
26	Evidence for different mechanisms of chloroquine resistance in 2 <i>Plasmodium</i> species that cause human malaria. <i>Journal of Infectious Diseases</i> , 2001 , 183, 1653-61	7	154
25	<i>Plasmodium falciparum</i> : DBL-1 var sequence analysis in field isolates from central Brazil. <i>Experimental Parasitology</i> , 2000 , 95, 154-7	2.1	17
24	Biochemical and Immunological Properties of a Viral Hybrid Particle Expressing the <i>Plasmodium vivax</i> Merozoite Surface Protein 1 C-terminal Region. <i>Molecular Medicine</i> , 2000 , 6, 238-245	6.2	8
23	Genetic immunization of BALB/c mice with a plasmid bearing the gene coding for a hybrid merozoite surface protein 1-hepatitis B virus surface protein fusion protects mice against lethal <i>Plasmodium chabaudi chabaudi</i> PC1 infection. <i>Infection and Immunity</i> , 2000 , 68, 5839-45	3.7	20

22	Antigenic properties of the merozoite surface protein 1 gene of Plasmodium vivax. <i>Vaccine</i> , 1999 , 17, 2959-68	4.1	26
21	Longevity of naturally acquired antibody responses to the N- and C-terminal regions of Plasmodium vivax merozoite surface protein 1. <i>American Journal of Tropical Medicine and Hygiene</i> , 1999 , 60, 357-63	3.2	70
20	Malaria parasites contain two identical copies of an elongation factor 1 alpha gene. <i>Molecular and Biochemical Parasitology</i> , 1998 , 94, 1-12	1.9	38
19	Characterisation of the Cdc2-related kinase 2 gene from Plasmodium knowlesi and P. berghei. <i>Molecular and Biochemical Parasitology</i> , 1998 , 95, 229-40	1.9	6
18	Molecular analysis of Plasmodium vivax relapses using the MSP1 molecule as a genetic marker. <i>Journal of Infectious Diseases</i> , 1998 , 177, 511-5	7	35
17	Construction and characterization of a Plasmodium vivax genomic library in yeast artificial chromosomes. <i>Genomics</i> , 1997 , 42, 467-73	4.3	23
16	Heat shock induction of apoptosis in promastigotes of the unicellular organism Leishmania (Leishmania) amazonensis. <i>Journal of Cellular Physiology</i> , 1996 , 167, 305-13	7	133
15	Comparison of introns in a cdc2-homologous gene within a number of Plasmodium species. <i>Molecular and Biochemical Parasitology</i> , 1995 , 71, 233-41	1.9	23
14	Removal of leucocytes from Plasmodium vivax-infected blood. <i>Annals of Tropical Medicine and Parasitology</i> , 1994 , 88, 213-6		26
13	Advances toward the development of an asexual blood stage MSP-1 vaccine of Plasmodium vivax. <i>Memorias Do Instituto Oswaldo Cruz</i> , 1994 , 89 Suppl 2, 81-4	2.6	5
12	Characterization of naturally acquired human IgG responses against the N-terminal region of the merozoite surface protein 1 of Plasmodium vivax. <i>American Journal of Tropical Medicine and Hygiene</i> , 1994 , 51, 68-76	3.2	27
11	Longitudinal study of naturally acquired humoral immune responses against the merozoite surface protein 1 of Plasmodium vivax in patients from Rondonia, Brazil. <i>American Journal of Tropical Medicine and Hygiene</i> , 1993 , 49, 383-92	3.2	14
10	Human IgG responses against the N-terminal region of the Merozoite Surface Protein 1 of Plasmodium vivax. <i>Memorias Do Instituto Oswaldo Cruz</i> , 1992 , 87 Suppl 3, 77-84	2.6	4
9	Second form in a segment of the merozoite surface protein 1 gene of Plasmodium vivax among isolates from Rondônia (Brazil). <i>Molecular and Biochemical Parasitology</i> , 1992 , 54, 121-4	1.9	16
8	Primary structure of the merozoite surface antigen 1 of Plasmodium vivax reveals sequences conserved between different Plasmodium species. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1991 , 88, 4030-4	11.5	161
7	Plasmodium vivax: cloning and expression of a major blood-stage surface antigen. <i>Experimental Parasitology</i> , 1988 , 67, 346-53	2.1	23
6	Plasmodium vivax malaria: parasite biology defines potential targets for vaccine development. <i>Biology of the Cell</i> , 1988 , 64, 251-60	3.5	11
5	Immunochemical analysis of baboon (Papio cynocephalus) IgG subclasses. <i>Veterinary Immunology and Immunopathology</i> , 1987 , 16, 201-14	2	6

4	Plasmodium falciparum: epidemiological studies on the circumsporozoite gene. <i>Experimental Parasitology</i> , 1987 , 64, 510-3	2.1	3
3	Circumsporozoite gene of a Plasmodium falciparum strain from Thailand. <i>Molecular and Biochemical Parasitology</i> , 1987 , 24, 289-94	1.9	44
2	Experimental Schistosoma mansoni infection in a small New World monkey, the saddle-back tamarin (Saguinus fuscicollis). <i>American Journal of Tropical Medicine and Hygiene</i> , 1986 , 35, 515-22	3.2	4
1	SPECIFICITY OF THE HOST-INDUCED NEGATIVE PHOTOTAXIS OF THE SYMBIOTIC WATER MITE, UNIONICOLA FORMOSA. <i>Biological Bulletin</i> , 1982 , 162, 163-170	1.5	11